



## RAW SEQUENCE LISTING ERROR REPORT

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 09/806,125 E  
Source: IFW/b  
Date Processed by STIC: 9/14/04

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.

PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:

- 1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,
- 2) TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY

FOR CRF SUBMISSION AND PATENTIN SOFTWARE QUESTIONS, PLEASE CONTACT MARK SPENCER, TELEPHONE: 571-272-2510; FAX: 571-273-0221

~~TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE~~ CHECKER  
VERSION 4.2 PROGRAM, ACCESSIBLE THROUGH THE U.S. PATENT AND  
TRADEMARK OFFICE WEBSITE. SEE BELOW FOR ADDRESS:

<http://www.uspto.gov/web/offices/pac/checker/chkrnote.htm>

Applicants submitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is a possibility that the disk/CD-Rom may have been affected by treatment given to all incoming mail.

Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom.

Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office, and instead should be sent via the following to the indicated addresses:

1. EFS-Bio (<<http://www.uspto.gov/ebs/efs/downloads/documents.htm>> , EFS Submission User Manual - ePAVE)
2. U.S. Postal Service: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450
3. Hand Carry, Federal Express, United Parcel Service, or other delivery service (EFFECTIVE 06/05/04):  
U.S. Patent and Trademark Office, 220 20<sup>th</sup> Street S., Customer Window, Mail Stop Sequence, Crystal Plaza Two, Lobby, Room 1B03, Arlington, VA 22202



IFW16

## RAW SEQUENCE LISTING

DATE: 09/14/2004

PATENT APPLICATION: US/09/806,125E

TIME: 10:03:45

Input Set : A:\PTO.LM.txt

Output Set: N:\CRF4\09142004\I806125E.raw

3 <110> APPLICANT: MATSUTANI, Etsuya  
 4 NAITO, Kenichiro  
 6 <120> TITLE OF INVENTION: Agents For Retarding Change of Hormone-dependent Cancer into  
 Hormone-  
 7 independent Cancer  
 9 <130> FILE REFERENCE: 2556USOP  
 11 <140> CURRENT APPLICATION NUMBER: 09/806,125E  
 12 <141> CURRENT FILING DATE: 2001-03-28  
 14 <150> PRIOR APPLICATION NUMBER: PCT/JP99/05533  
 15 <151> PRIOR FILING DATE: 1999-10-07  
 17 <150> PRIOR APPLICATION NUMBER: JP 10-286793  
 18 <151> PRIOR FILING DATE: 1998-10-08  
 20 <160> NUMBER OF SEQ ID NOS: 13  
 22 <170> SOFTWARE: PatentIn version 3.0

**Does Not Comply**  
**Corrected Diskette Needed**

## ERRORED SEQUENCES

394 <210> SEQ ID NO: 13  
 395 <211> LENGTH: 32  
 396 <212> TYPE: DNA  
 397 <213> ORGANISM: artificial  
 399 <220> FEATURE:  
 400 <223> OTHER INFORMATION: primer  
 402 <400> SEQUENCE: 13  
 403 cgtcatactc ctgcttgctg atccacatct gc

32

E--&gt; 408

8 *delete*

*see p.2 for more errors*

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<210> 1  
<211> 10  
<212> PRT  
<213> artificial

<220>  
<223> LH-RH peptide derivative

<220>  
<221> MOD\_RES  
<222> (6)..(6)  
<223> (Y) = DLeu, DAla, DTrp, DSer(tBu), D2Nal, or Dhis(ImBzl)

Xaa

<220>  
<221> MOD\_RES  
<222> (10)..(10)  
<223> (Z) = Gly-NH2 or -NH-C2H5

Xaa

<400> 1

Pro His Trp Ser Tyr Xaa Leu Arg Pro Xaa  
1 5 10

*This error also appears  
in subsequent sequences.  
FYI: Please ensure that Xaa  
represents a single amino  
acid.*

RAW SEQUENCE LISTING ERROR SUMMARY  
PATENT APPLICATION: US/09/806,125E

DATE: 09/14/2004  
TIME: 10:03:46

Input Set : A:\PTO.LM.txt  
Output Set: N:\CRF4\09142004\I806125E.raw

Invalid <213> Response:

Use of "Artificial" only as "<213> Organism" response is incomplete,  
per 1.823(b) of New Sequence Rules. Valid response is Artificial Sequence.

Seq#:1,2,3,4,5,6,7,8,9,10,11,12,13

**VERIFICATION SUMMARY**

PATENT APPLICATION: US/09/806,125E

DATE: 09/14/2004

TIME: 10:03:46

Input Set : A:\PTO.LM.txt

Output Set: N:\CRF4\09142004\I806125E.raw

L:46 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 after pos.:0  
L:71 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2 after pos.:0  
L:132 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3 after pos.:0  
L:188 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:6 after pos.:0  
L:224 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:7 after pos.:0  
L:272 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:8 after pos.:0  
L:302 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:9 after pos.:0  
L:344 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:10 after pos.:0  
L:380 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:11 after pos.:0  
L:408 M:254 E: No. of Bases conflict, this line has no nucleotides.